The Claims

1. (Currently Amended) A method of verification and fraud detection of documents, comprising:

~~encoding~~ printing data on a document using a ultraviolet activated fluorescent encrypted multidimensional bar code;

presenting the document to a reader unit, ~~including a correction lens and~~ filter for reading and decrypting ~~decoding the~~ non-visible encrypted multidimensional bar code data; and

displaying the encrypted data.

2. (Currently Amended) The method of verification according to Claim 1, wherein the ~~encoded data is encoded~~ data is encrypted with a ultraviolet non-visible ink.

3. (Currently Amended) The method of verification according to Claim 1, wherein the name of the recipient ~~is encoded~~ is encrypted with a multidimensional bar code printed in at least one of an ultraviolet activated fluorescent ink and non-visible ink.

4. (Currently Amended) The method according to Claim 1, wherein the name of at least one person authorized to sign the document ~~is encoded~~ is encrypted and printed in a non-visible multi-dimensional bar code on one side of the document.

5. (Currently Amended) The method of verification according to Claim 4, wherein the name of at least one person authorized to sign the document is ~~encoded~~ encrypted with a multidimensional bar code printed in at least one of an ultraviolet activated fluorescent ink and non-visible ink.

6. (Currently Amended) A method of verification and fraud detection of documents, comprising:

~~encoding a document~~ using an ultraviolet activated fluorescent encrypted multidimensional bar code which includes ~~, the encoding including~~ the name of the document recipient;

~~encoding the document with the name of a person authorized to sign the document;~~

including the name of the person authorized to sign the document in the non visible encrypted multidimensional bar code;

presenting the document to a reader/decryption ~~reader/decoder, the reader including a correction lens and filter,~~ for reading and ~~decoding~~ decrypting the fluorescent encrypted multidimensional bar code data determining the ~~encoded~~ name of the recipient and person authorized to sign the document; and

displaying the ~~encoded~~ decrypted names.

7. (Currently Amended) The method of verification according to Claim 6, wherein the ~~encoded~~ encrypted names within a multidimensional barcode are printed ~~encoded~~ with a ultraviolet activated non-visible ink.

Claim 8 (Cancelled).

9. (Currently Amended) The method according to Claim 6, wherein ~~the~~ at least one encrypted name of at least one person authorized to sign the document is printed on at least one side of the document.

10. (Currently Amended) A system for verification of ~~an encoded document~~ non-visible encrypted bar code, comprising:

a reader/decrypter ~~a reader/decoder, including a correction lens and filter,~~ for ~~reading encoding on a document, where the encoding is~~ an ultraviolet activated fluorescent encrypted multidimensional bar code;

a terminal for receiving data read from a document; and

a display for displaying the ~~decoded~~ decrypted data from the document to verify ~~data on the document with data encoded~~ encrypt bar code data on the document.

11. (Currently Amended) The system according to Claim 10, wherein the ~~encoded data~~ encrypt bar code data is printed in an ultraviolet activated non-visible ink.

12. (Currently Amended) The system according to Claim 10, wherein the fluorescent multidimensional bar code data is read with a modified standard barcode reader ~~modified with the correction lens and filter reader~~, and then ~~decoded~~ decrypted in the terminal and displayed to compare with data on the document.

13. (Original) The system according to Claim 10, wherein the reader captures the multi-dimensional property bar code.